

Abstract

The invention relates to an apparatus for the production of molded concrete pieces, in particular concrete building blocks (10), hollow concrete elements or the like. The apparatus has a mold frame (21) which has at least one mold cavity (14) into which concrete can be poured. The mold cavity (14) is bounded laterally by upright mold walls (15, 16) of the mold frame (21). Furthermore, the mold cavity (14) is assigned at least one scraping member (22) with which concrete can be scraped off on an exterior side of the molded piece, in order to form a roughened surface. This preferably takes place during an upward movement of the mold frame (21) while the molded pieces are being removed from the mold.

It is provided according to the invention that the scraping member (22), on a side facing the molded piece, has an exterior surface (24) which is at least partially curved in cross section. This exterior surface (24) is preferably of continuously curved design with a constant radius.

The concrete building blocks (10) produced in this manner have a roughened surface in the region of upright side surfaces (13), the roughened surface being of particular quality and, in particular, being of particularly uniform design.